

FIG. 1

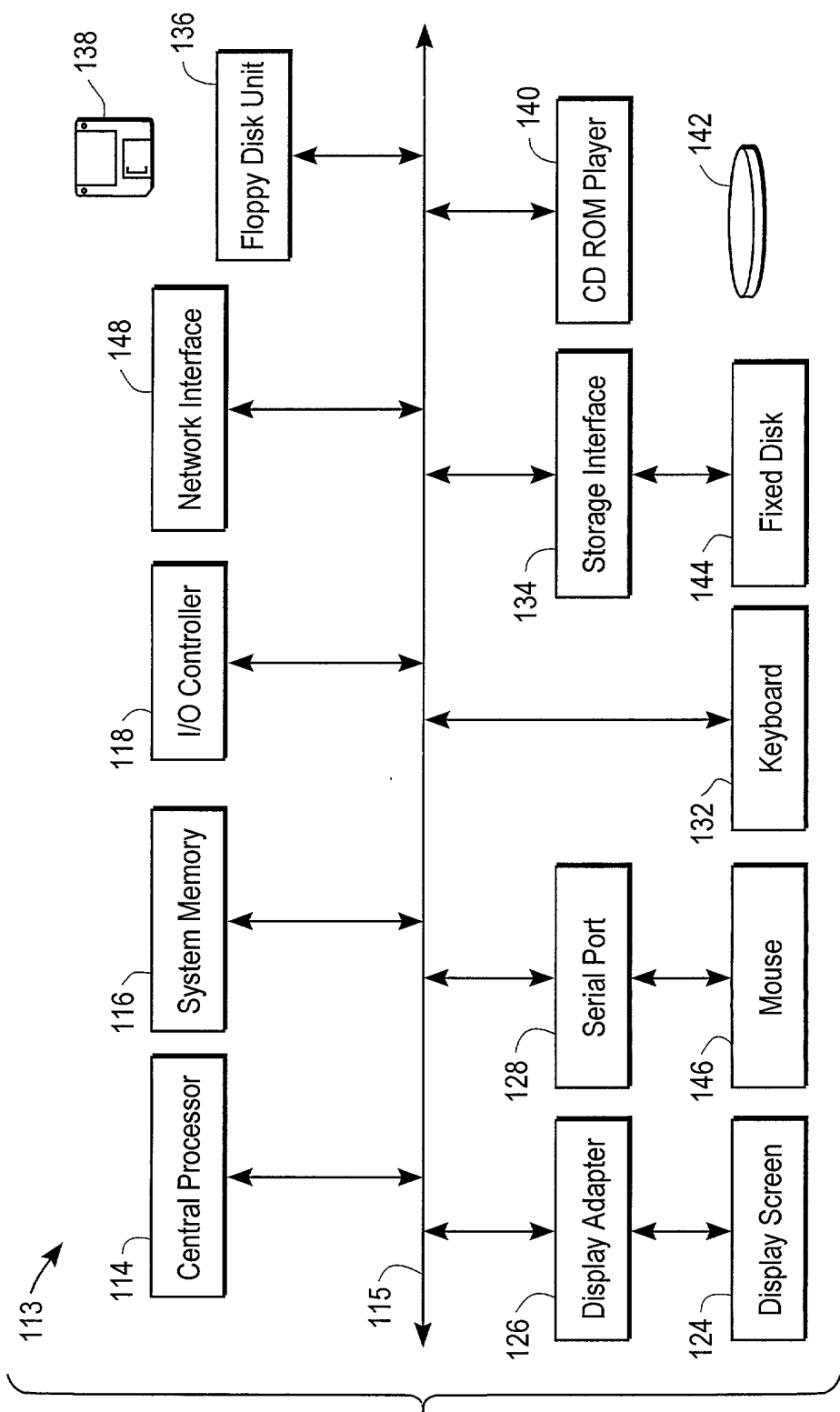


FIG. 2

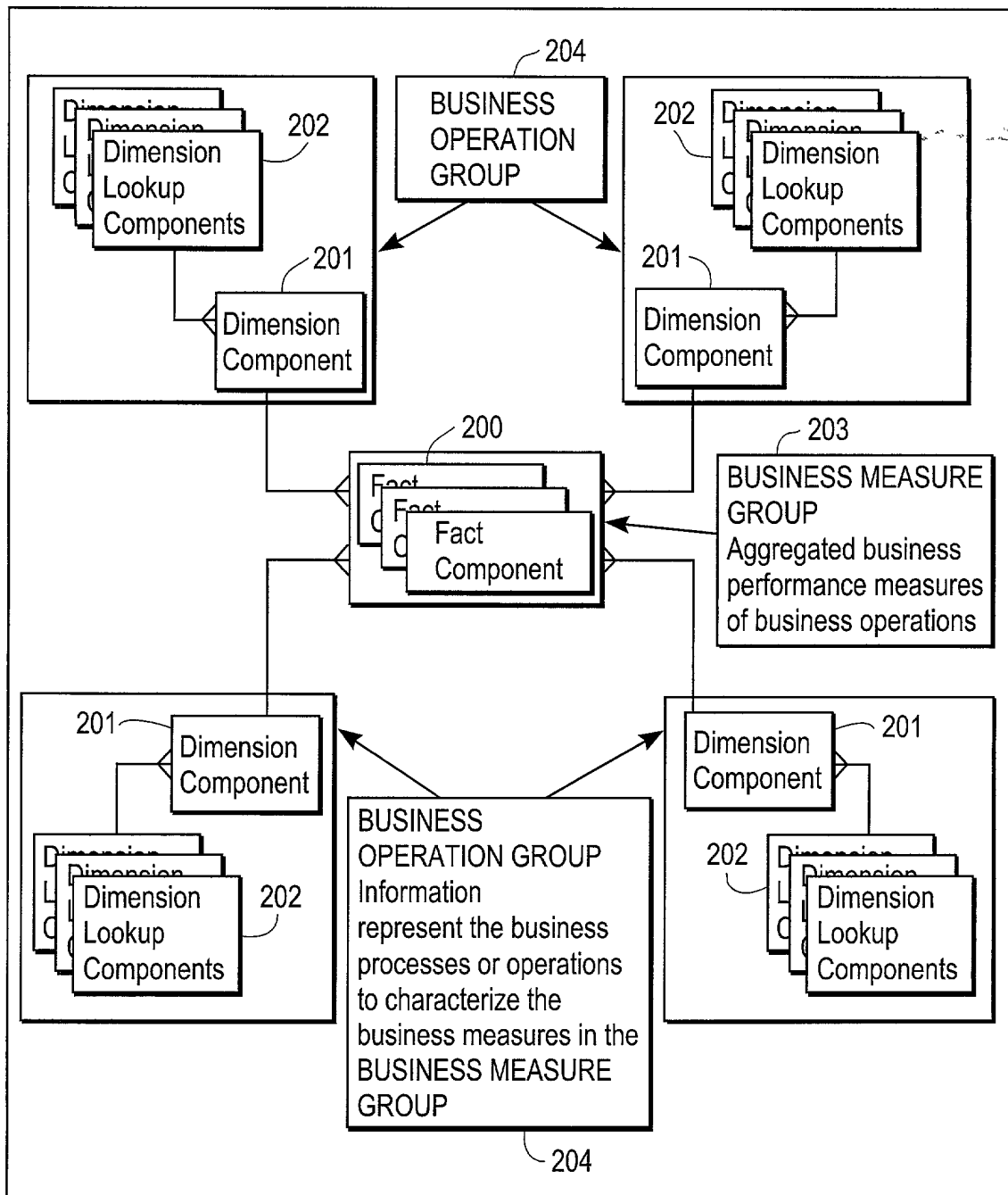


FIG. 3A

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
WITH A VIRTUAL SCHEMA

Inventors: Li-Wen Chen, et al.
Serial No.: 10/001,644

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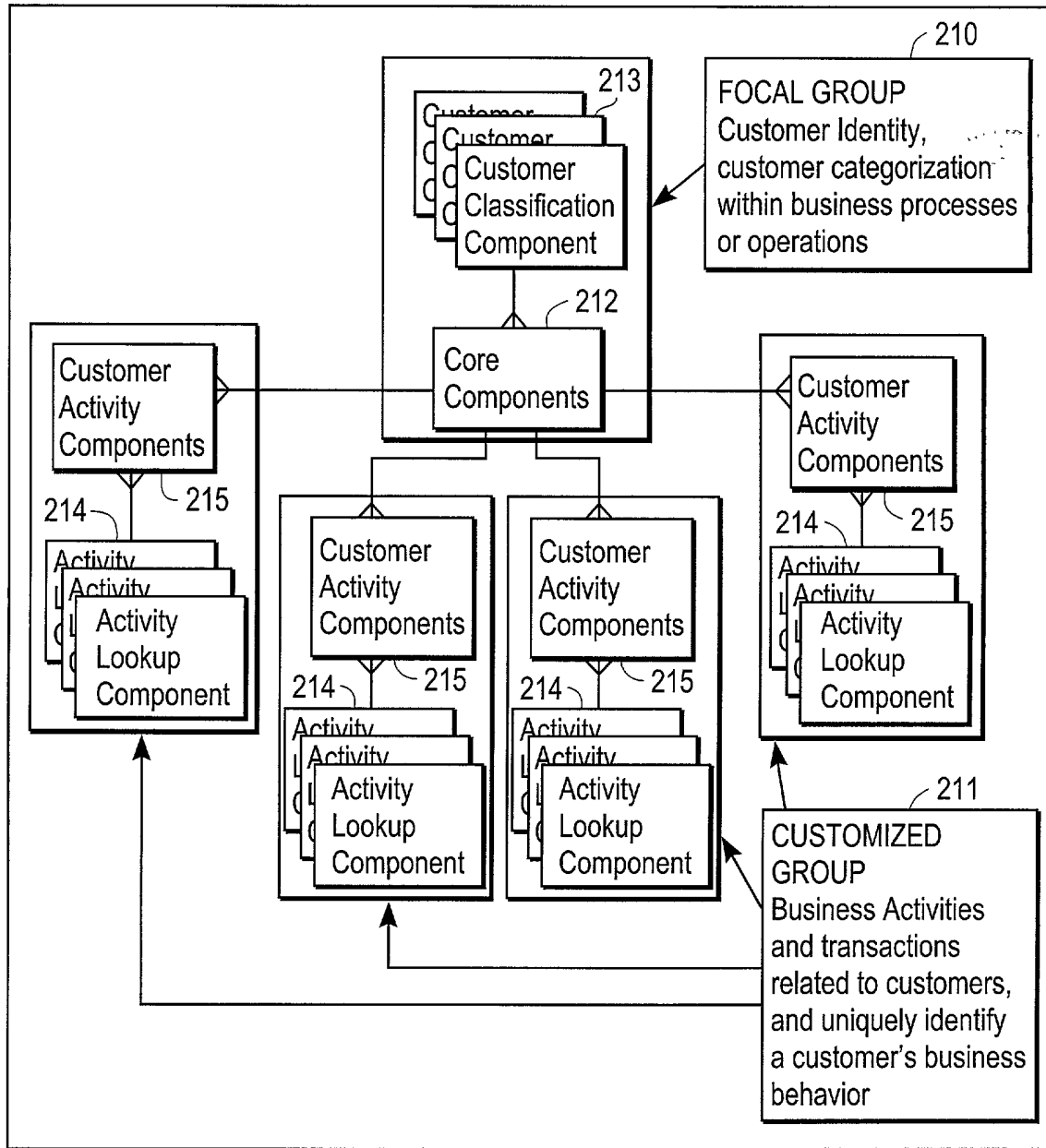


FIG. 3B

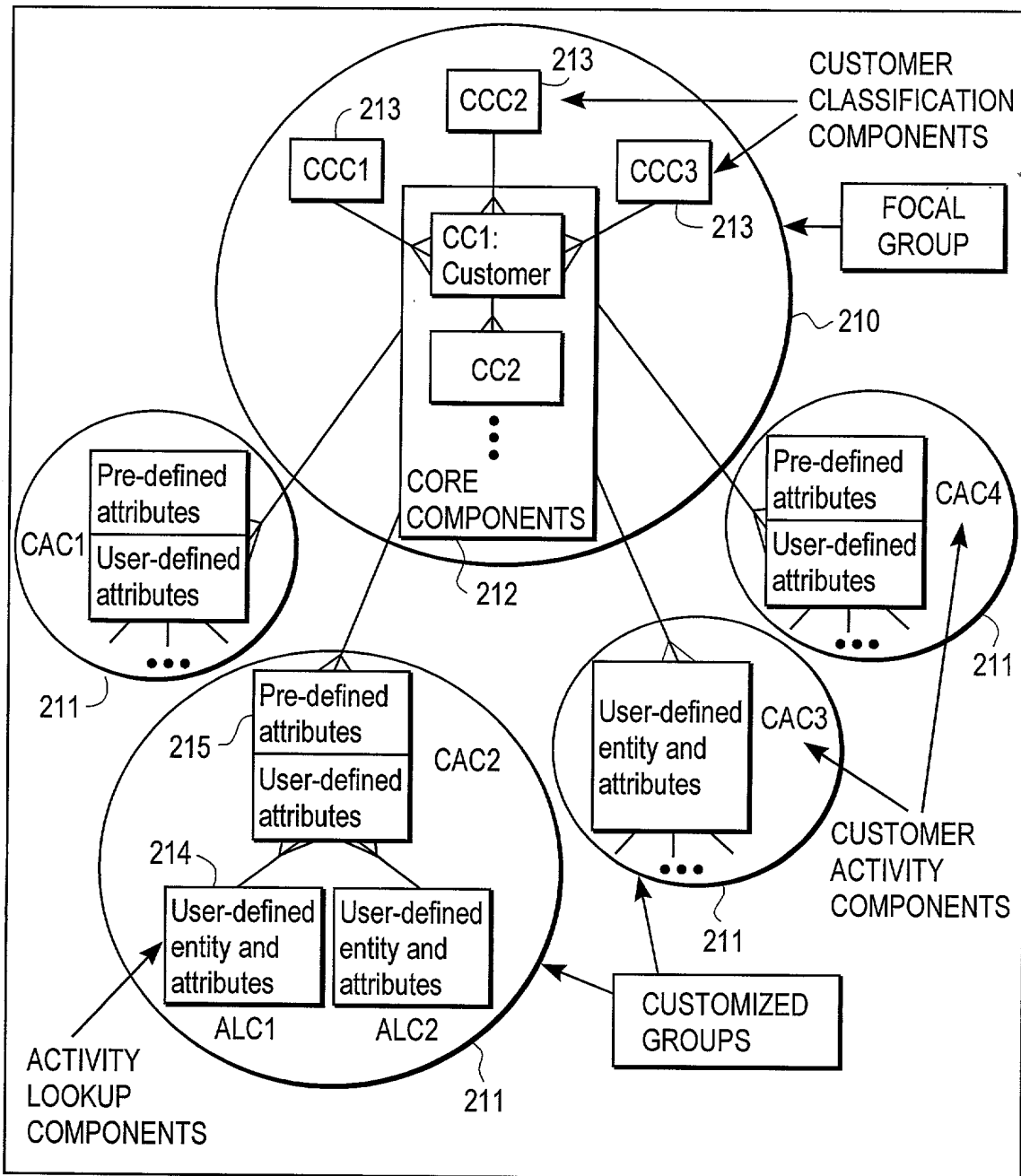
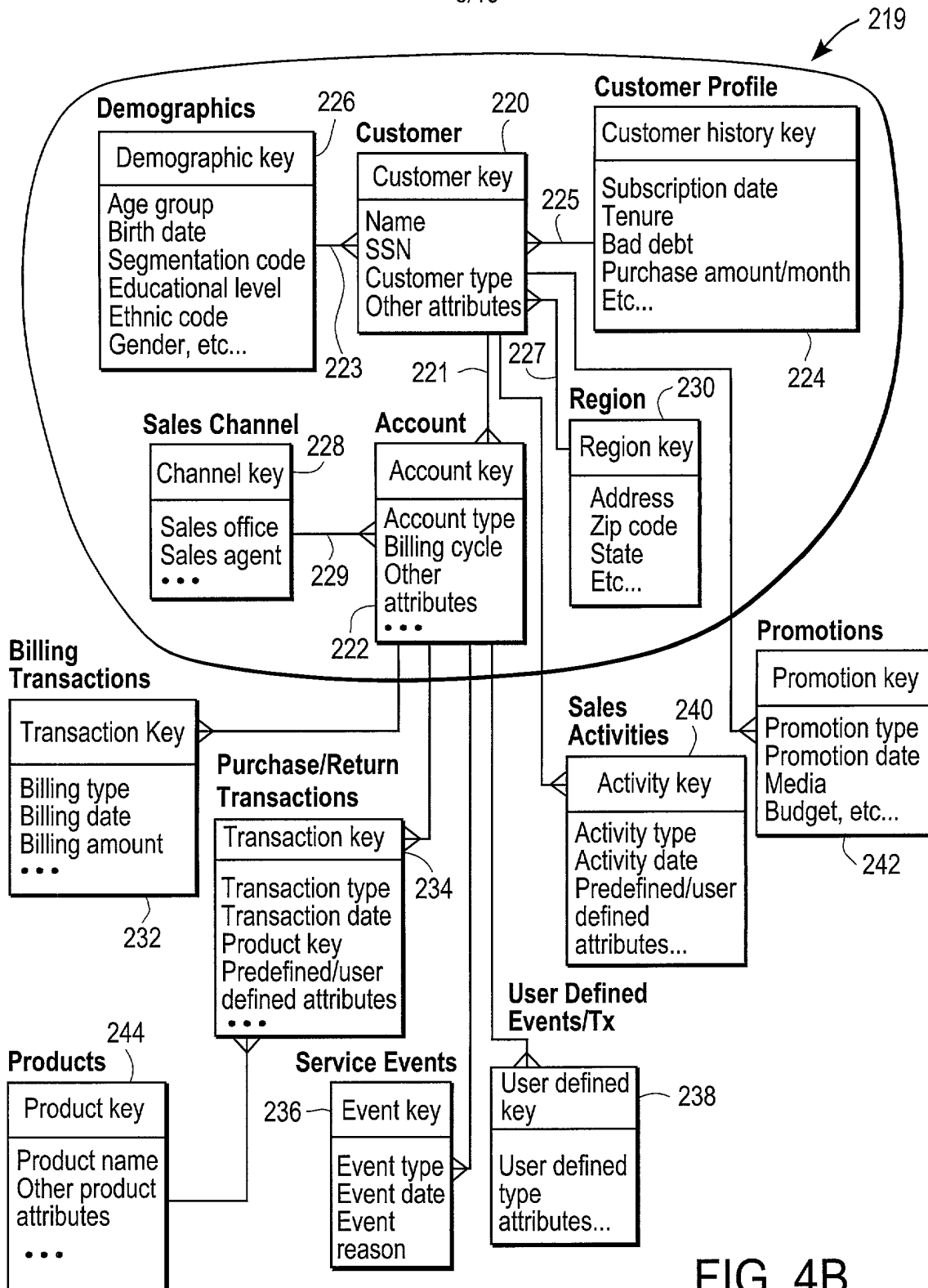


FIG. 4A



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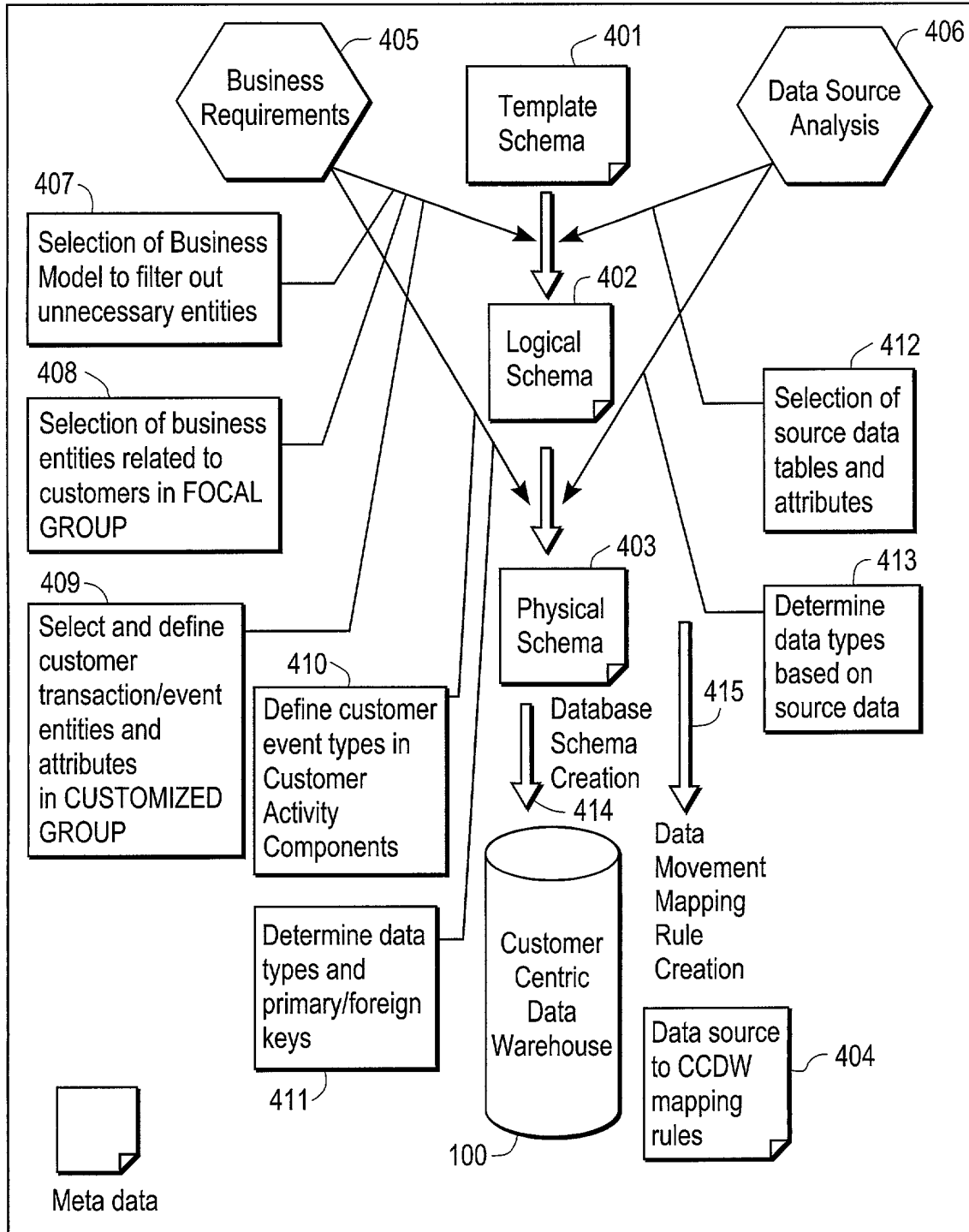


FIG. 5A

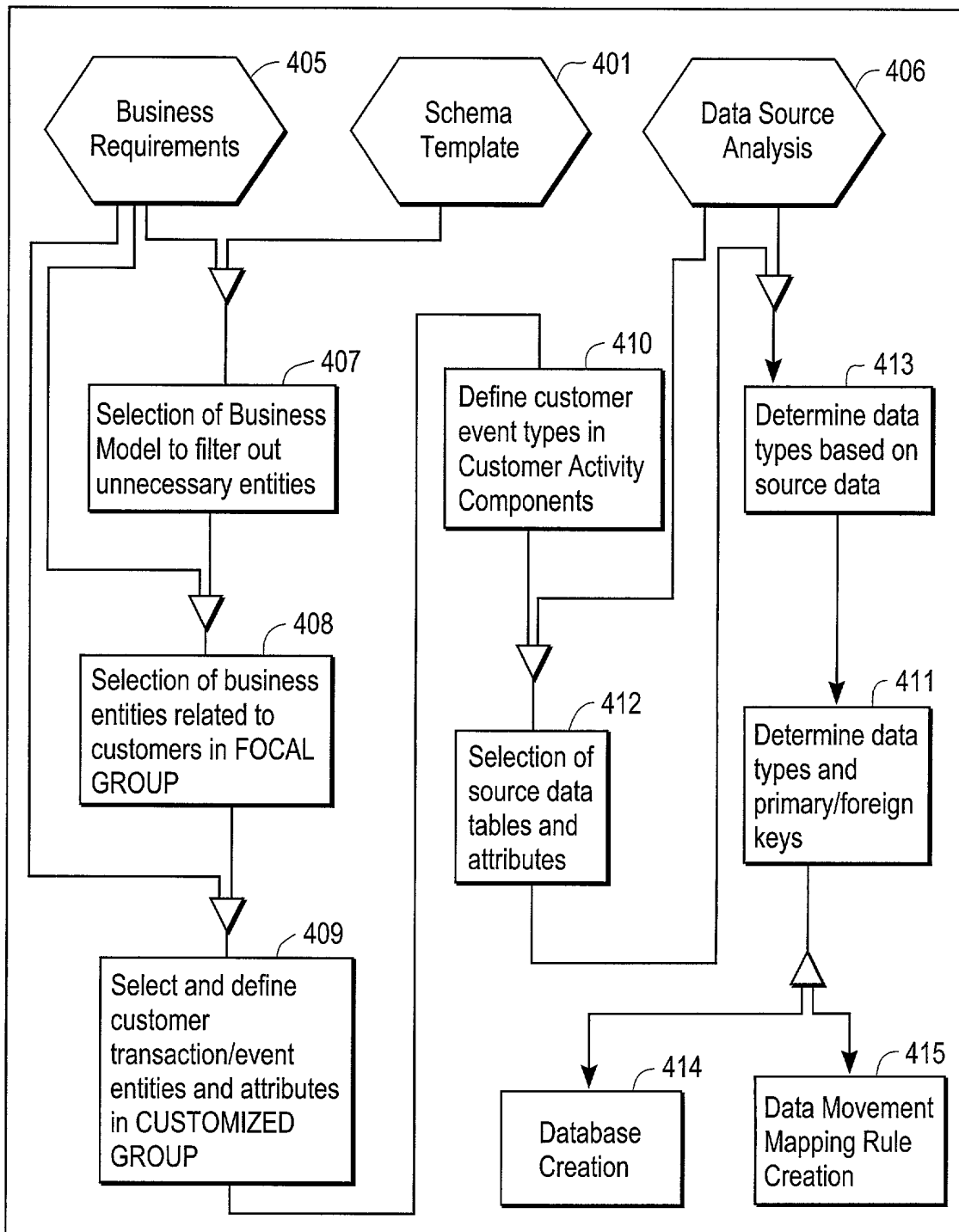


FIG. 5B

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
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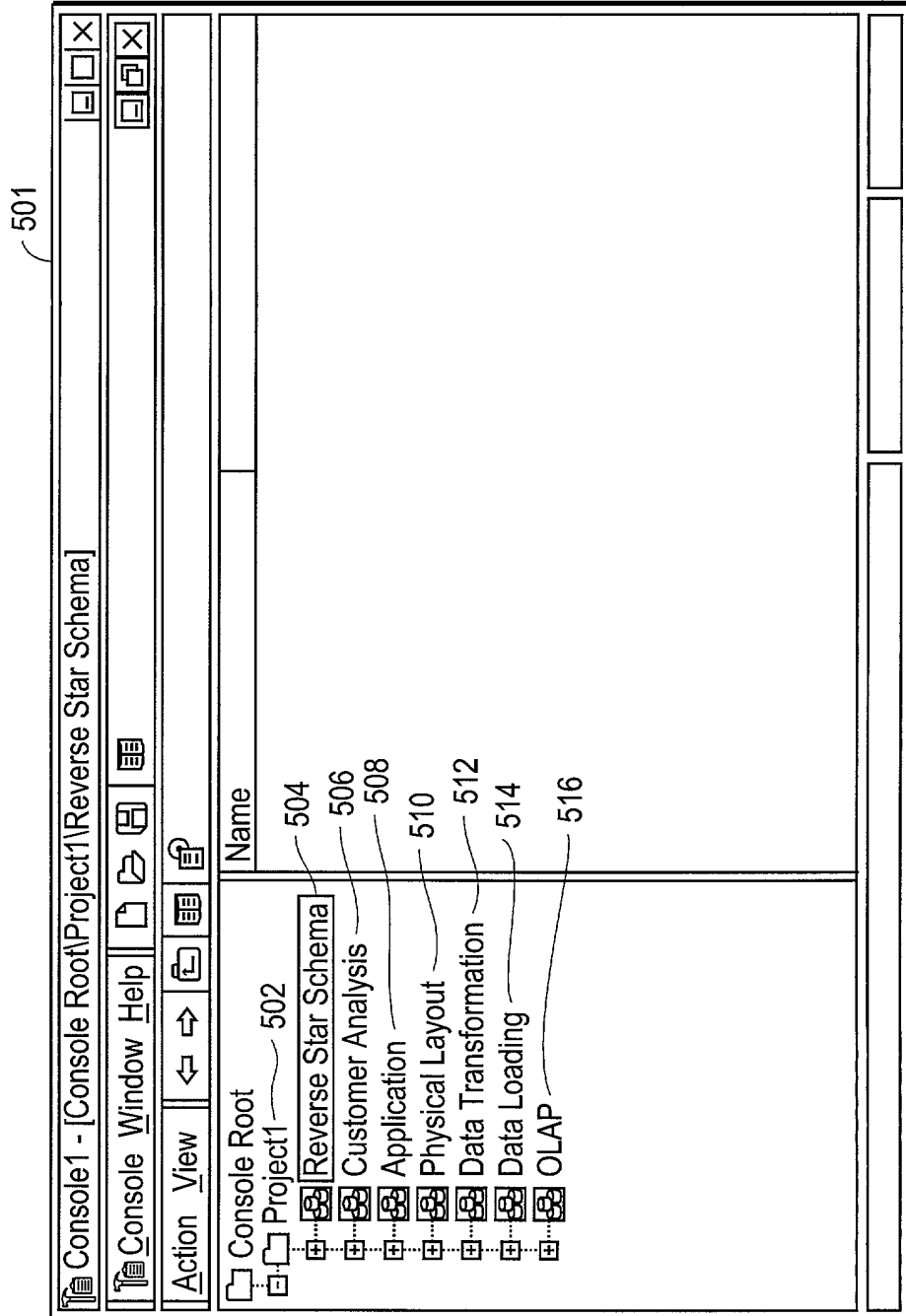


FIG. 6A

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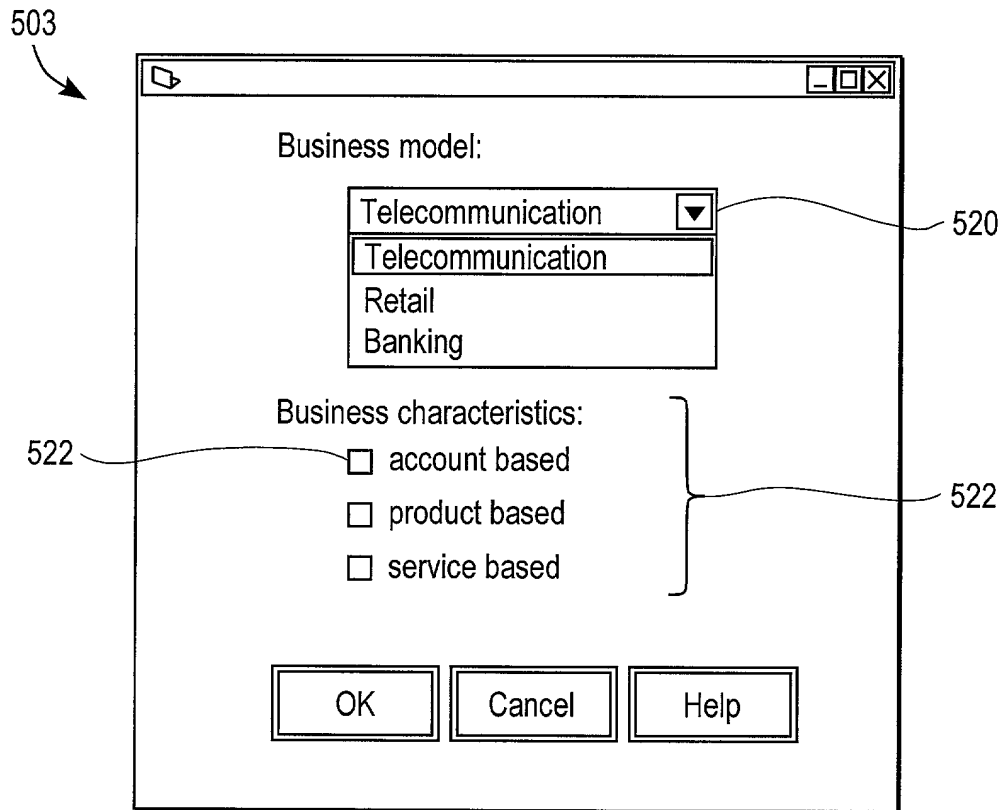


FIG. 6B

Figure 1 is a screenshot of a "Create database" dialog box. The dialog box has a title bar with a folder icon and the text "Create database". It features two tabs: "General" (selected) and "Transaction Log". In the "General" tab, there is a "Database Name:" label followed by a text input field. Below this is a "Database files" section containing a table with four columns: "File name", "Location", "Initial size (MB)", and "file group". The table has four empty rows. To the right of the table is a vertical scrollbar. Below the table is a "File properties" section with a checked checkbox labeled "Automatically grow file". This section contains two sub-sections: "File growth" with radio buttons for "in megabytes" (selected) and "by percent", and "Maximum file size" with radio buttons for "Unrestricted filegrowth" (selected) and "Restrict filegrowth (MB)". At the bottom right are "OK", "Cancel", and "Help" buttons. Reference numerals 530, 532, and 534 point to the "Create database" title bar, the "Database files" table, and the "Maximum file size" section, respectively.

FIG. 6C

SYSTEM AND METHOD FOR PROVIDING A
DATA WAREHOUSE IN ACCORDANCE
WITH A VIRTUAL SCHEMA

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507

Create database

General Transaction Log

Database files 542

File name	Location	Initial size (MB)	file group

File properties 544

☐ Automatically grow file

File growth

☐ in megabytes

☐ by percent

Maximum file size

☐ Unrestricted filegrowth

☐ Restrict filegrowth (MB)

OK Cancel Help

FIG. 6D

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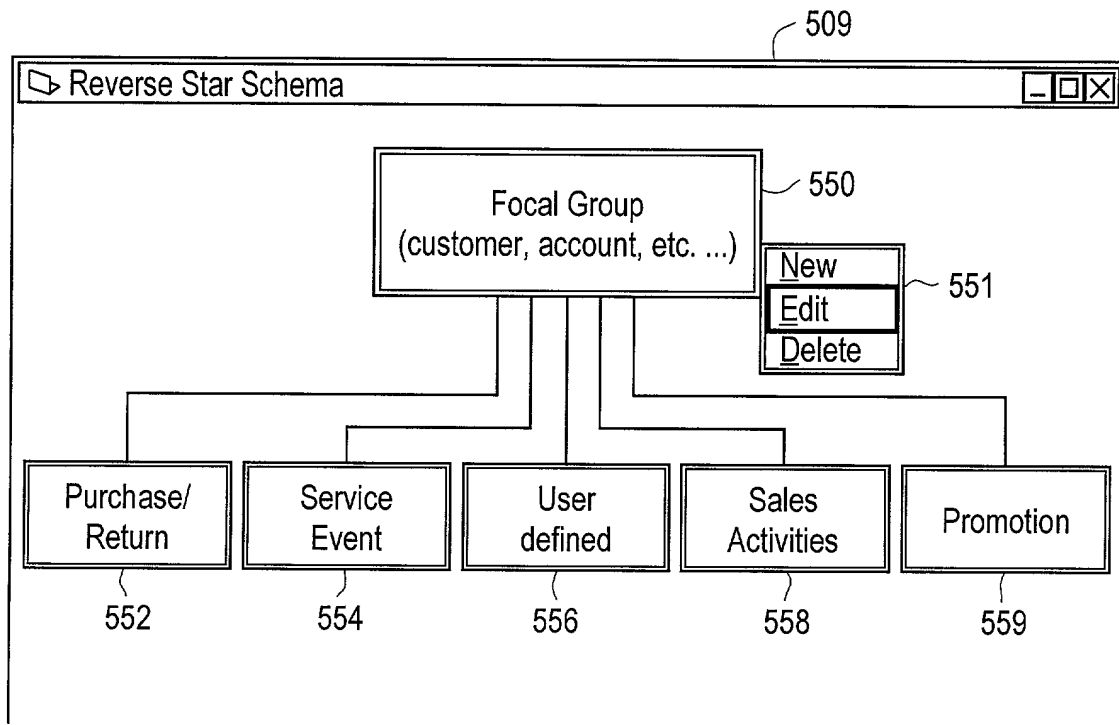


FIG. 6E

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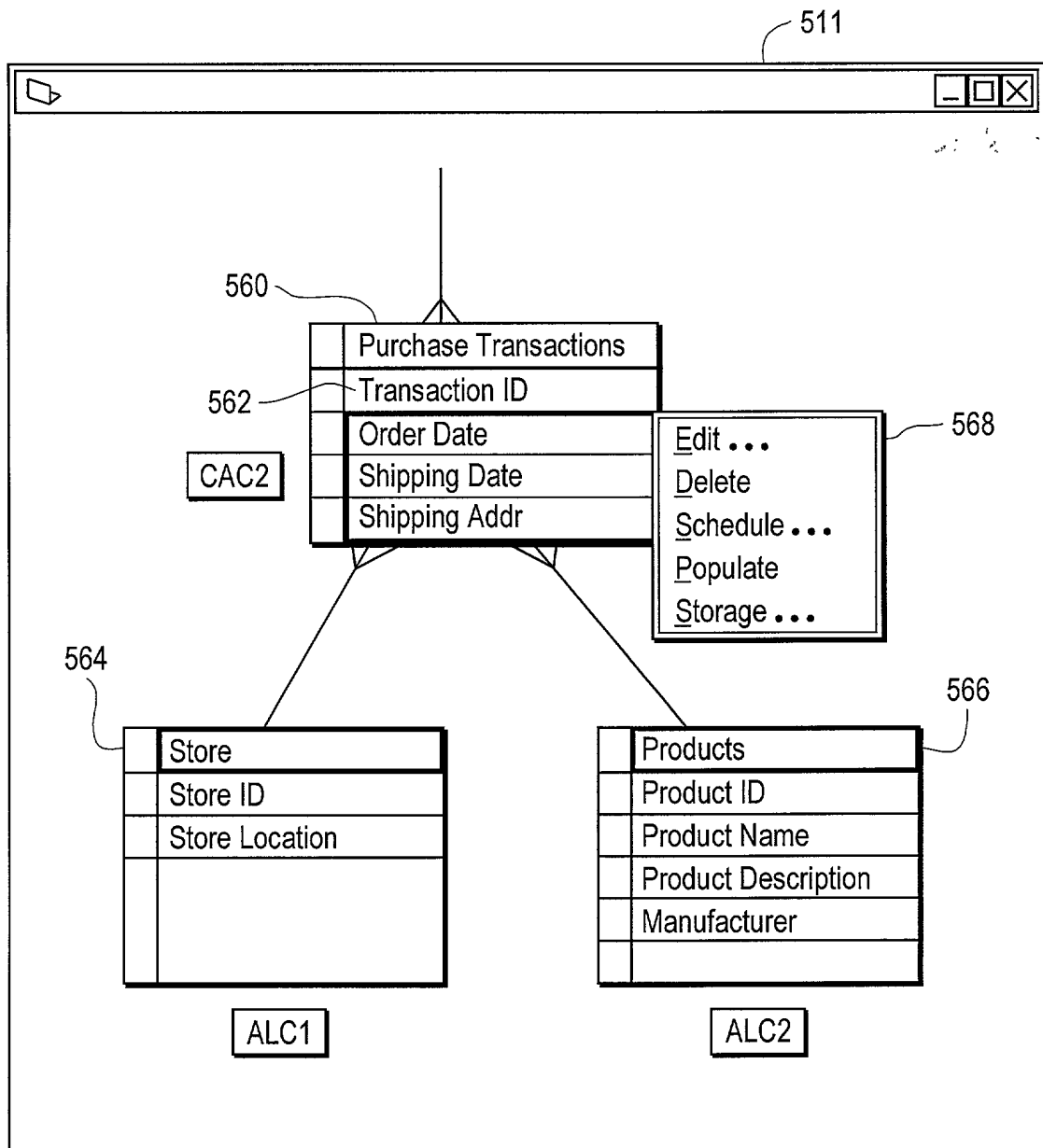


FIG. 6F

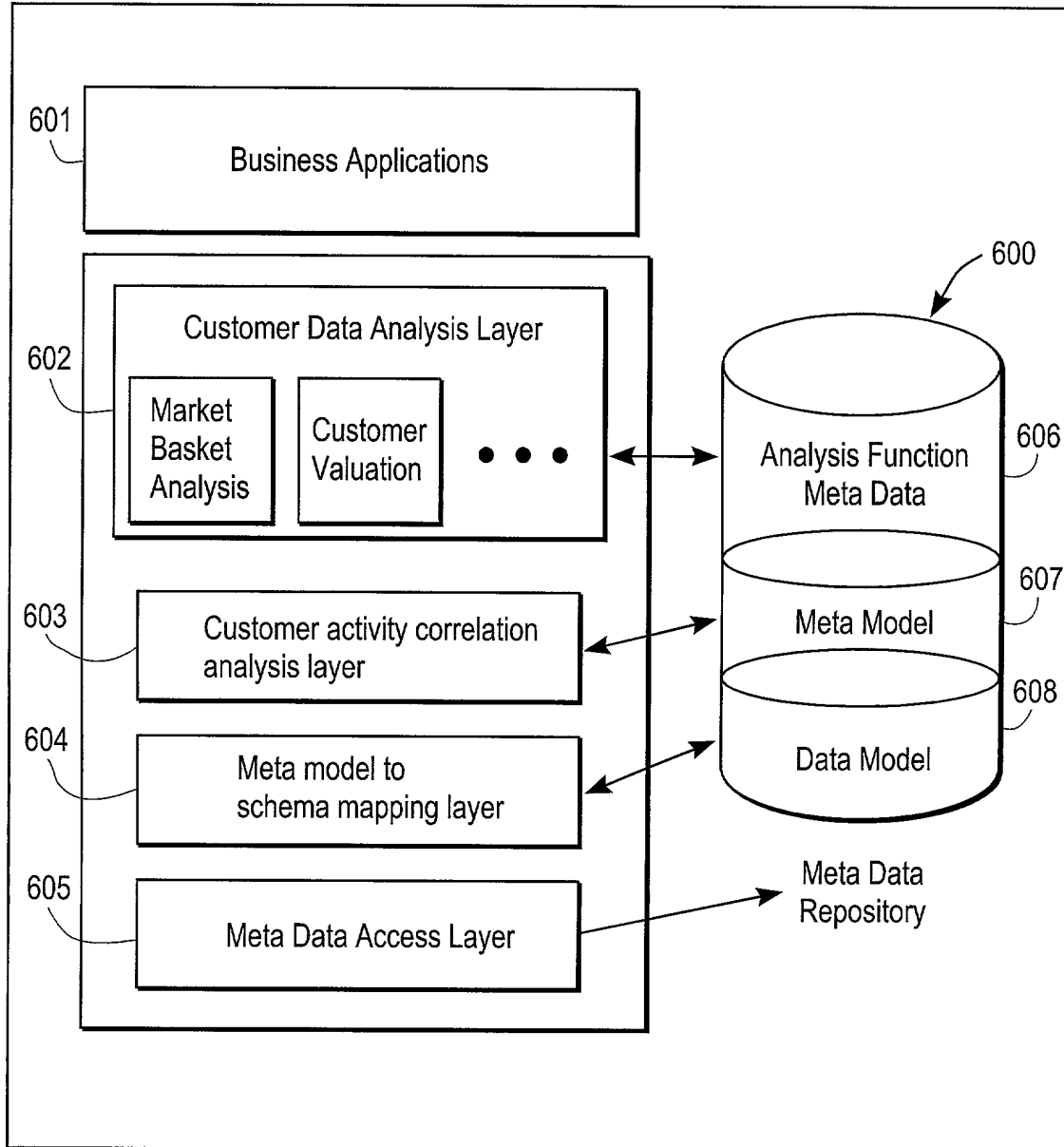


FIG. 7A

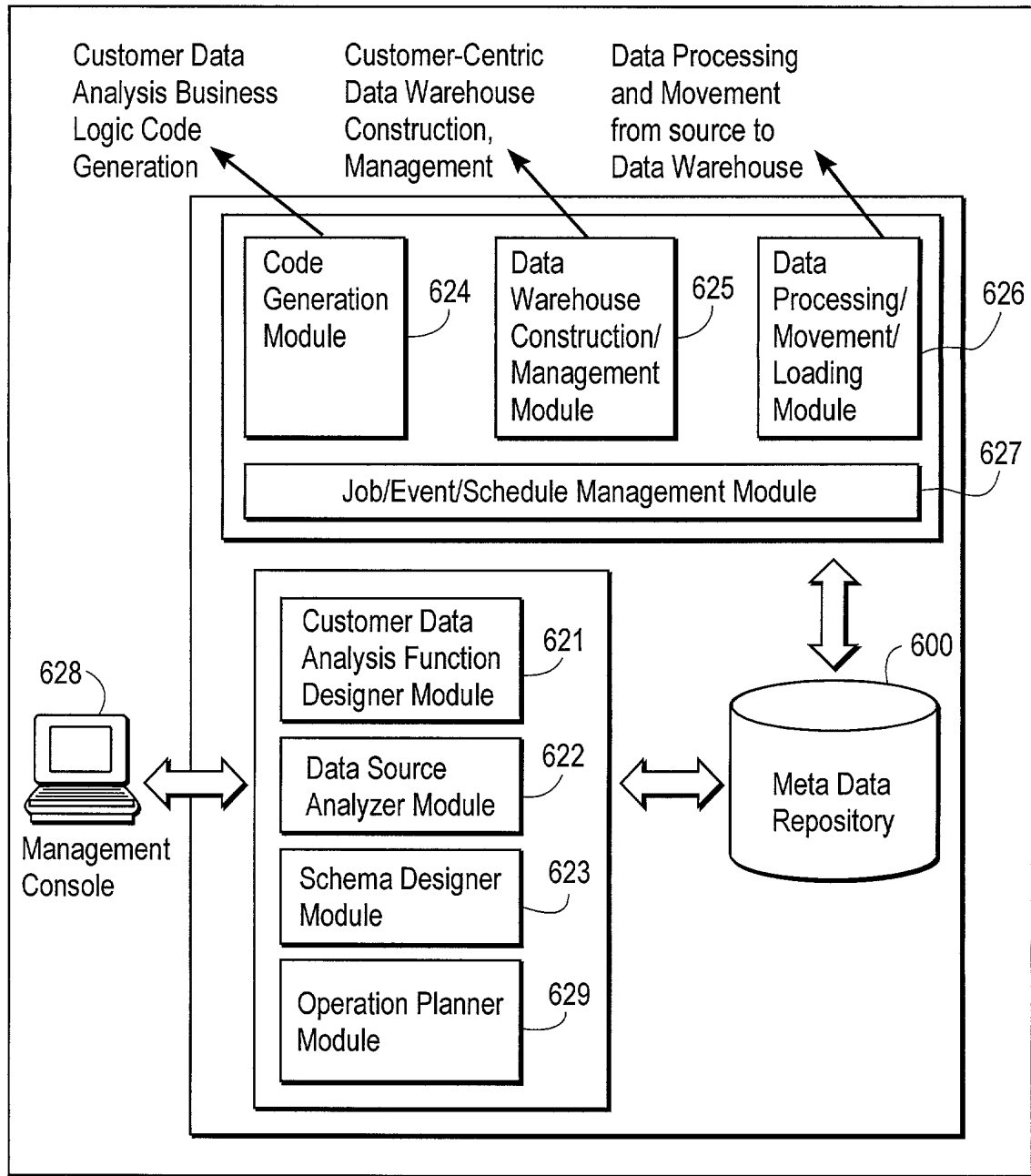


FIG. 7B